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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/625,735	07/24/2003	Jung-Wan Ko	1293.1059CIP2D6	8061
49455	7590	11/01/2007	EXAMINER	
STEIN, MCEWEN & BUI, LLP			WENDMAGEGN, GIRUMSEW	
1400 EYE STREET, NW				
SUITE 300			ART UNIT	PAPER NUMBER
WASHINGTON, DC 20005			2621	
MAIL DATE		DELIVERY MODE		
11/01/2007		PAPER		

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

<b>Office Action Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/625,735	KO ET AL.	
	<b>Examiner</b>	<b>Art Unit</b>	
	Girumsew Wendmagegn	2621	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

#### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

- 1) Responsive to communication(s) filed on 03 August 2007.
- 2a) This action is FINAL.                    2b) This action is non-final.
- 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

- 4) Claim(s) 1-21 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) Claim(s) \_\_\_\_\_ is/are allowed.
- 6) Claim(s) 1-21 is/are rejected.
- 7) Claim(s) \_\_\_\_\_ is/are objected to.
- 8) Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

- 9) The specification is objected to by the Examiner.
- 10) The drawing(s) filed on \_\_\_\_\_ is/are: a) accepted or b) objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

- 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) All    b) Some \* c) None of:
    1. Certified copies of the priority documents have been received.
    2. Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

- 1) Notice of References Cited (PTO-892)
- 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) Information Disclosure Statement(s) (PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_.
- 4) Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_.
- 5) Notice of Informal Patent Application
- 6) Other: \_\_\_\_\_.

## DETAILED ACTION

### ***Double Patenting***

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. A nonstatutory obviousness-type double patenting rejection is appropriate where the conflicting claims are not identical, but at least one examined application claim is not patentably distinct from the reference claim(s) because the examined application claim is either anticipated by, or would have been obvious over, the reference claim(s). See, e.g., *In re Berg*, 140 F.3d 1428, 46 USPQ2d 1226 (Fed. Cir. 1998); *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) or 1.321(d) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent either is shown to be commonly owned with this application, or claims an invention made as a result of activities undertaken within the scope of a joint research agreement.

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

**Claim 1-3, 10 and 17** are provisionally rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claim 37 of copending Application No. 09/924094. Although the conflicting claims are not identical, they are not patentably distinct from each other because the only thing missing from the copending Application is "a pickup unit to optically transfer audio data and catalog information between storage medium and the apparatus..." However, It is obvious to one of ordinary skill in the art to substitute a playback signal-processing unit of copending application, which reads data from a storage medium with a pickup unit as in the present application.

**Claim4-6** are provisionally rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claim37 of copending Application No. 09/924094 in view of Patent No. 6,907,189. All the limitation of claim1 is recited by claim37 of copending application but the copending application does not teach the limitations of claim4-6. However 6,907,189 teaches controller receives a selection of a user and read catalog information or read catalog information satisfying a predetermined condition, which is at least one of the user not making the selection for predetermined of time and setting catalog auto presentation mode (see claim 11 of 6,907,189).

**Claim11-16, 18-20** is provisionally rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claim37 of copending Application No. 09/924094 in view of Patent No. 7,177,527. All the limitations of claim10 are recited by claim37 of copending application but the copending application does not teach limitations of claims 11-16 and 18-20. However, 7,177,527 teaches catalog playback information including information on a location of an image information region, a file identifier and auto presentation information table; controller reads still picture sub-picture to a predetermined sequence by selection of a user or satisfying predetermined condition which is one of user not making the selection of the still picture and sub-picture fore predetermined time and setting catalog auto presentation mode (see claim19 of 7,177,527).

**Claim21** is provisionally rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claim37 of copending Application No. 09/924094 in view of Patent No. 7,184,651. Claim37 of the copending application teaches all the limitations of claim21 of the present application except the limitation “...the catalog information comprises a plurality of program chains, one of the program chains corresponding to a common catalog for the first region and the other program chains corresponding to each of a plurality of audio titles recorded in the first region, and each of the program chains includes still picture and/or video data and navigation information for controlling the display of the still picture and/or video data” However, 7,184,651 teaches the catalog information comprises a plurality of program chains, one of the program chains corresponding to a common catalog for the first region and the other program chains corresponding to each of a plurality of audio titles recorded in the first region, and each of the program chains includes still picture and/or video data and navigation information for controlling the display of the still picture and/or video data (see claim20).

This is a provisional obviousness-type double patenting rejection because the conflicting claims have not in fact been patented.

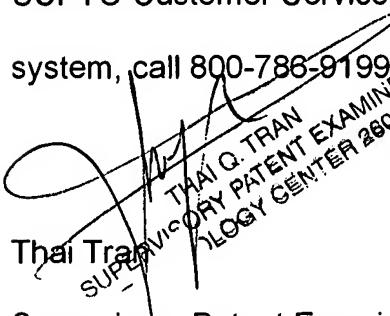
#### ***Allowable Subject Matter***

**Claim7-9** is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Girumsew Wendmagegn whose telephone number is 571-270-1118. The examiner can normally be reached on 7:30-5:00, M-F, alternate Friday off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tran Thai can be reached on (571) 272-7382. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

  
Thai Tran  
Supervisory Patent Examiner  
Technology Center 2600

Girumsew Wendmagegn